

CE

EU DECLARATION OF CONFORMITY

Manufacturer: Teledyne Digital Imaging, Inc.
 880 Rue McCaffrey
 St -Laurent, Québec, Canada
 H4T 2C7

This CE EU Declaration of Conformity is issued under the sole responsibility of the Manufacturer identified above.

Product Description: Z-Track LP2 3D laser profiler - Models: 3D-L2 sub-series

Model Number: 3D-L2*ab-cccd*e-T1*ffffgghh*; Placeholders with italic fonts are defined as:

a : Indicates Value stream. S=Standard, V=Value.

b : Size of Profiler. S=Small, M=Medium, L=Large, E=Extra large

ccc : Laser Spectrum. 660=Red, 440=Blue, 405=Violet

d : Laser manufacturer. 1=Laser Components, 2=Osela

e : Laser class: L=Class 2, H=Class 3

ffff : Field of View: Ex. 0015=15mm, 0030, 0100, ...

g : Interface: 1=1GigE, 2=2.5Gige, 5=5GigE

hh : 00 = Standard product, A non-zero number indicates some semi-customization

The Product described above complies with the **Directive 2014/30/EU (EMC) & Directive 2011/65/EU as amended by EU 2015/863 (RoHS2)**.

The Product described above also complies with the following standards:

| | | |
|----------------|-------------------------|--|
| EMC 2014/30/EU | EN55032:2015 + A11:2020 | Electromagnetic Compatibility of Multimedia Equipment -Emission Requirements |
| | EN55011:2016 +A11:2020 | Industrial, scientific and medical (ISM) radio-frequency equipment - Radio disturbance characteristics |
| | EN61326-1:2013 | Electrical equipment for measurement, control and laboratory use - EMC requirements |
| | EN 55024:2010 | Information technology equipment - Immunity characteristics - Limits and methods of measurement |
| | EN55035:2017 | Electromagnetic compatibility of multimedia equipment - Immunity requirements |

Please note, the Product described above is intended to be a component of a larger industrial system. The Product is not intended for use in a residential system.



Waterloo, Ontario, Canada Sep 3, 2021
 Location Date

 Cheewee Tng, P. Eng
 Director, Quality Assurance

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**UK
CA**

UK DECLARATION OF CONFORMITY

Manufacturer: Teledyne Digital Imaging, Inc.
880 Rue McCaffrey
St -Laurent, Québec, Canada
H4T 2C7

This UK Declaration of Conformity is issued under the sole responsibility of the Manufacturer identified above.

Product Description: Z-Track LP2 3D laser profiler - Models: 3D-L2 sub-series

Model Number: 3D-L2*ab-cccde-T1ffffgghh*; Placeholders with italic fonts are defined as:

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g : Interface: 1=1GigE, 2=2.5Gige, 5=5GigE

hh : 00 = Standard product, A non-zero number indicates some semi-customization

The Product described above complies with the following legislation:

- Electromagnetic Compatibility Regulations 2016
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.

The Product described above also complies with the following standards:

| | | |
|----------------------------------|-------------------------|---|
| Electromagnetic Compatibility | EN55032:2015 + A11:2020 | Electromagnetic Compatibility of Multimedia Equipment -Emission Requirements |
| | EN55011:2016 +A11:2020 | Industrial, scientific and medical (ISM) radio-frequency equipment - Radio disturbance characteristics |
| | EN61326-1:2013 | Electrical equipment for measurement, control and laboratory use - EMC requirements |
| | EN 55024:2010 | Information technology equipment - Immunity characteristics - Limits and methods of measurement |
| | EN55035:2017 | Electromagnetic compatibility of multimedia equipment - Immunity requirements |

Please note, the Product described above is intended to be a component of a larger industrial system. The Product is not intended for use in a residential system.



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FCC & ICES SUPPLIER DECLARATION OF CONFORMITY

Manufacturer: Teledyne Digital Imaging, Inc.
880 Rue McCaffrey
St -Laurent, Québec, Canada
H4T 2C7

hereby declares that the following product(s):

Product Description: Z-Track LP2 3D laser profiler - Models: 3D-L2 sub-series

Model Number: 3D-L2*ab-cccd-e-T1ffffgghh*; Placeholders with italic fonts are defined as:

a : Indicates Value stream. S=Standard, V=Value.

b : Size of Profiler. S=Small, M=Medium, L=Large, E=Extra large

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e : Laser class: L=Class 2, H=Class 3

ffff : Field of View: Ex. 0015=15mm, 0030, 0100, ...

g : Interface: 1=1GigE, 2=2.5Gige, 5=5GigE

hh : 00 = Standard product, A non-zero number indicates some semi-customization

conform to:

- (i) FCC CFR 47, Chapter 1 Subchapter A part 15, for a class A product; and
- (ii) ICES-003:2019, Information Technology Equipment (ITE) - Limits and Methods of Measurement (Canada).

The product(s) above also complies with Part 15 of the FCC rules. Operation is subject to the following conditions:

1. The product may not cause harmful interference; and
2. The product must accept any interference received, including interference that may cause undesired operation.

Please note, the Product described above is intended to be a component of a larger industrial system. The Product is not intended for use in a residential system.

Responsible Party – US Contact Information:

Teledyne Digital Imaging US, Inc.

700 Technology Park Drive

Billerica, MA,

USA 01821

(978)-670-2000



Waterloo, Ontario, Canada Sep 3, 2021

Location

Date

Cheewee Tng, P. Eng
Director, Quality Assurance

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